

- earthquake of June 23, 1946: Bulletin of the Seismological Society of America, v. 68, p. 653-676,
- Rogers, G.C., and Horner, R.B., 1991, An overview of western Canada seismicity, in Slemmons, D.B., Engdahl, E.R., Zobach, M., and Blackwell, D., eds., Neotectonics of North America: Geological Society of America, The Geology of North America, DMV-1, p. 69-76.
- Rogers, G.C., and Souther, J.G., 1983, Hotspots trace plate movements: Geoscience Canada, v. 12, p. 10-13.
- Satake, K., Shimazaki, K., Tsuji, Y., and Ueda, K., 1996, Time and size of a giant earthquake in Cascadia inferred from Japanese tsunami records of January 1700: Nature, v. 378, p. 246-249.
- Sewell, W.R.D., 1969, Human response to floods, in Chorley, R.J., ed., Water, Earth, and Man: Methuen and Co., London, p. 431-451.
- Shaw, J., Taylor, R.B., Forbes, D.L., Solomon, S., and Ruz, M.-H., 1998, Sensitivity of the Coasts of Canada to Sea-level Rise: Geological Survey of Canada, Bulletin 505, 79 p.
- Skvortsov, A., and Bornhold, B., 2007, Numerical simulation of the landslide-generated tsunami in Kitimat Arm, British Columbia, Canada, 27 April 1975: Journal of Geophysical Research, v. 112, F02028.
- Souther, J.G., 1970, Volcanism and its relationship to recent crustal movements in the Canadian Cordillera: Canadian Journal of Earth Sciences, v. 7, p. 553-568.
- Souther, J.G., 1977, Volcanism and tectonic environments in the Canadian Cordillera; a second look, in Baragar, W.R.A., Coleman, L.C., and Hall, J.M., eds., Volcanic Regimes in Canada: Geological Association of Canada, Special Paper 16, p. 3-24.
- St. George, S., Meko, D.M., Girardin, M.-P., MacDonald, G.M., Nielsen, E., Pederson, G.T., Sauchyn, D.J., Tardif, J.C., and Watson, E., 2009, The tree-ring record of drought on the Canadian Prairies: Journal of Climate, v. 22, p. 689-710.
- Stethem, C., Jamieson, B., Schaerer, P., Liverman, D., Germain, D., and Walker, S., 2003, Snow avalanche hazard in Canada: A review: Natural Hazards, v. 28, p. 487-515.
- Thomson, R.E., 1981, Oceanography of the British Columbia Coast: Canada Department of Fisheries and Oceans, Canadian Special Publication of Fisheries and Aquatic Sciences, v. 56, 291 p.
- Thurber Consultants Limited, 1983, Debris
- Torrent and Flooding Hazards, Highway 99, Howe Sound: British Columbia Ministry of Highways and Transportation, Victoria, BC, 24 p.
- United States Geological Survey, 2005, Mount St. Helens – From the 1980 eruption to 2000: United States Geological Survey Fact Sheet 036-00, [<http://pubs.usgs.gov/fs/2000/fs036-00/>].
- United States Geological Survey, 2009a, Earthquakes with 1,000 or more deaths since 1900: [[http://earthquake.usgs.gov/earthquakes/world/world\\_deaths.php](http://earthquake.usgs.gov/earthquakes/world/world_deaths.php)], accessed December 15, 2009.
- United States Geological Survey, 2009b, Questions about super volcanoes: [<http://volcanoes.usgs.gov/yvo/about/faq/faqsupervolcano.php#supervolcano>], accessed November 3, 2009.
- Vance, R.E., Clague, J.J., and Mathewes, R.W., 1993, Holocene paleohydrology of a hypersaline lake in southeastern Alberta: Journal of Paleolimnology, v. 8, p. 103-120.
- Vance, R.E., Last, W.M., and Smith, A.J., 1997, Hydrologic and climatic implications of a multidisciplinary study of late Holocene sediment from Kenosee Lake, southeastern Saskatchewan, Canada: Journal of Paleolimnology, v. 18, p. 365-393.
- VanDine, D.F., 1985, Debris flows and debris torrents in the southern Canadian Cordillera: Canadian Geotechnical Journal, v. 22, p. 44-68.
- Whelan, M., 1994, The night the sea smashed Lord's Cove: Canadian Geographic, v. 114, p. 70-73.
- Wigen, S.O., and White, W.R., 1964, Tsunami of March 27-29, 1964, West Coast of Canada: Canada Department of Mines and Technical Surveys, Ottawa, ON, 6 p.
- Wood, C.A., and Kienle, J., 1990, Volcanoes of North America: United States and Canada: Cambridge University Press, Cambridge, UK, 354 p.
- Woods, J., 1983, Snow War: An Illustrated History of Rogers Pass, Glacier National Park (3<sup>rd</sup> edition): National and Provincial Parks Association of Canada, in cooperation with Parks Canada, 52 p.
- Wright, T.L., and Pierson, T.C., 1992, Living with Volcanoes: United States Geological Survey, Circular 1073, 57 p.

## GEOLOGICAL ASSOCIATION OF CANADA (2009-2010)

### OFFICERS

*President*

Daniel Lebel

*Vice-President*

Stephen Johnston

*Past President*

Carolyn Relf

*Secretary-Treasurer*

Toby Rivers

### COUNCILLORS

Shannon Acton

Georges Beaudoin

Michel Champagne

Tim Corkery

Keith Dewing

John Gosse

Mike Hamilton

John Hinchey

Don James

Stephen Johnston

Eileen van der Flier-Keller

Garth Kirkham

Daniel Lebel

Robert Linnen

Jeff Packard

Leslie Reid

Carolyn Relf

Toby Rivers

### STANDING COMMITTEES

Communications: Tim Corkery

Finance: Michel Champagne

Publications: Keith Dewing

Science Program: Don James

Received August 2009

Accepted as revised December 2009